

Region 3 GPRA Baseline RCRA Corrective Action Facility

Coinco Inc DBA Morco (a.k.a. Morco)

**High Street
Cochranton, PA 16314
Congressional District 5
EPA ID #: PAD056882822
Last Updated: 6/30/2005**

Current Progress at the Site

Investigations have been conducted on site to evaluate soils and groundwater, which included 52 soil borings which were installed along with six paired monitoring wells and 3 recovery wells. Contaminated soils from the closure of the former surface impoundments were excavated and shipped offsite for disposal. After six years of ground pump and treat, the levels of volatile organic compounds have decreased significantly.

Presently, the Pennsylvania Department of Environmental Protection (PADEP) is the lead agency overseeing the onsite remediation under the State Work Share program with EPA. The PADEP has modified its Consent Order and Agreement with Morco to reflect the significant progress in the groundwater remediation. The modifications entail the following activities that were initiated in 2002:

- Temporary cease the pump and treat system for 8 consecutive quarters.
- Continue groundwater monitoring for 8 consecutive quarters for volatile organic compounds.
- If the groundwater concentrations remain the same or decrease after 8 quarters, the pump and treat system will not be re-initiated. However, the system will remain in place in the event that groundwater concentrations in the downgradient wells increase above the regulatory levels, which will warrant re-activation of the system.
- Annual groundwater monitoring will continue for the remaining years of the 30 year monitoring plan.

In September 2002, EPA determined that both Environmental Indicators (EI) for Current Human Exposures and Migration of Contaminated Groundwater are currently under control. The facility will continue to monitor the groundwater wells to assure that the EIs are under control.



Figure 1 Onsite Monitoring Wells



Figure 2 Groundwater Pump and Treat System

Site Description

The Morco facility is located in Cochran, PA and consists of approximately 10 acres. Morco Corporation was originally founded around 1921 and first located at the current location in 1938. The current owners purchased the corporation in December 1971. Morco is engaged in the manufacturing of specialty advertising products. The manufacturing process consists of lettering, painting and assembling of component parts. In the production process, some articles require an application of paint. This paint is applied in a spray booth which periodically requires cleaning. The paint sludge removed during cleaning is placed in an Auto-Vac Filter where the liquid and solids are separated. The liquid is poured in the drain which discharges to the lagoon to be recycled back into the painting process. The solids are then transferred into drums and transported to an approved facility as hazardous wastes. The spray booth residuals contain toluene and other organic solvents. Low levels of metals are sometimes detected depending on the pigment use of the batch. All residual sludges are shipped offsite for disposal.



Figure 3 Morco Corporation, Cochran, PA

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

Institutional Controls

Institutional controls are not required at this time.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

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